

Sheet 1 of 2

FORM PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION PURSUANT TO  
37 CFR §1.97 & 1.98**

Docket Number:	Serial Number:
4015-981	09/915,895
Applicant:	
Paul W. Dent	
Filing Date:	Group:
December 5, 2001	2680 2681

Technology Center 2600

DEC 20 2001

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Examiner Initial	Patent No.	Date	Name	Class	Subcl	Filing Date	If Approp.
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Patent No.	Date	Name	Class	Subcl	Translation	Yes	No

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1	<del>Initial Estimaton of Communication Effieciency of Indoor Wireless Channels, G. J. Foschini and R. A. Valenzuela, Wireless Networks 3, pp. 141-154, 1997, Lucent Technologies, Bell Labs Innovations, Crawford Hill Laboratory, Holmdel, NJ 07733, USA</del>
2	<del>On Limits of Wireless Communications in a Fading Environment When Using Multiple Antennas, G. J. Foschini and M.J. Gans, Wireless Personal Communications, Vol. 6 (No.3), pp. 311-335, Kluwer Academic Publishers, March, 1998, Lucent Technologies, Bell Labs Innovations, Crawford Hill Laboratory R137, 791 Holmdel Keyport Road, Holmdel, NJ 07733-0400, USA</del>



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Technology Center 2600

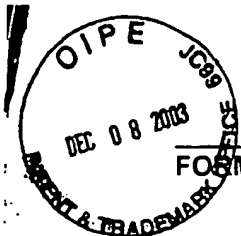
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EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation not in conformance and not considered. Include copy of this form with next communication to the applicant.



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4015-981	09/915,895
Applicant:	
Dent, Paul W.	
Filing Date:	Group:
July 26, 2001	2631 2686

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WJ	P	Kawakami E et al: "Multi-Stage Interference Canceller Systems With Accurate Radio Channel Estimation Under Fading Environment" 1997 IEEE 6 <sup>th</sup> International Conference on Universal Personal Communication Record. San Diego, 12-16 Oct. 1997, IEEE International Conference on Universal Personal Communications, New York, IEEE, US, vol. 2 conf. 6, 12 October 1997, pages 475-479, XP010248754 ISBN: 0-7803-3777-8

EXAMINER

Williford, Daniel, Jr

DATE CONSIDERED

05/28/2004

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